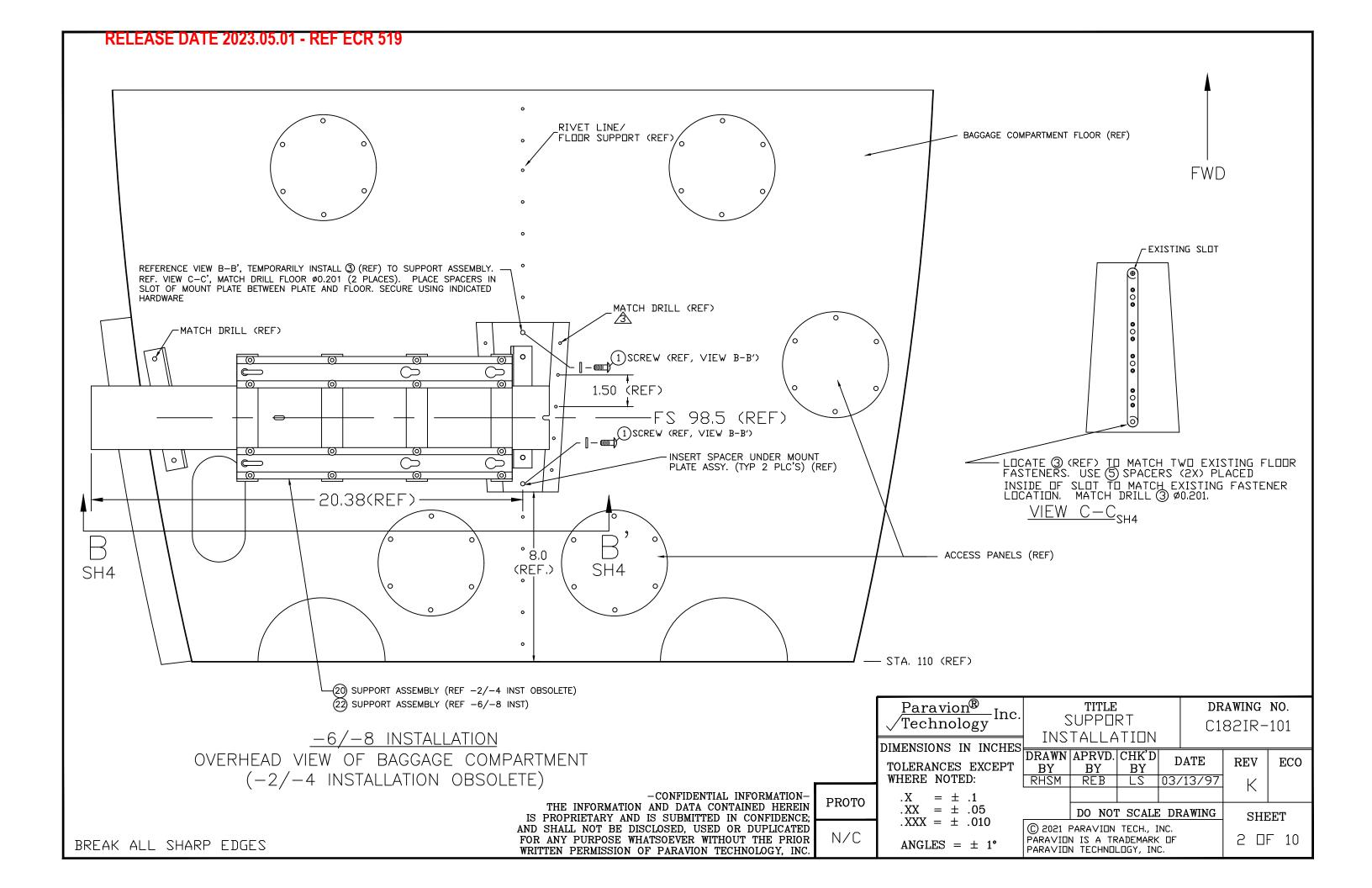
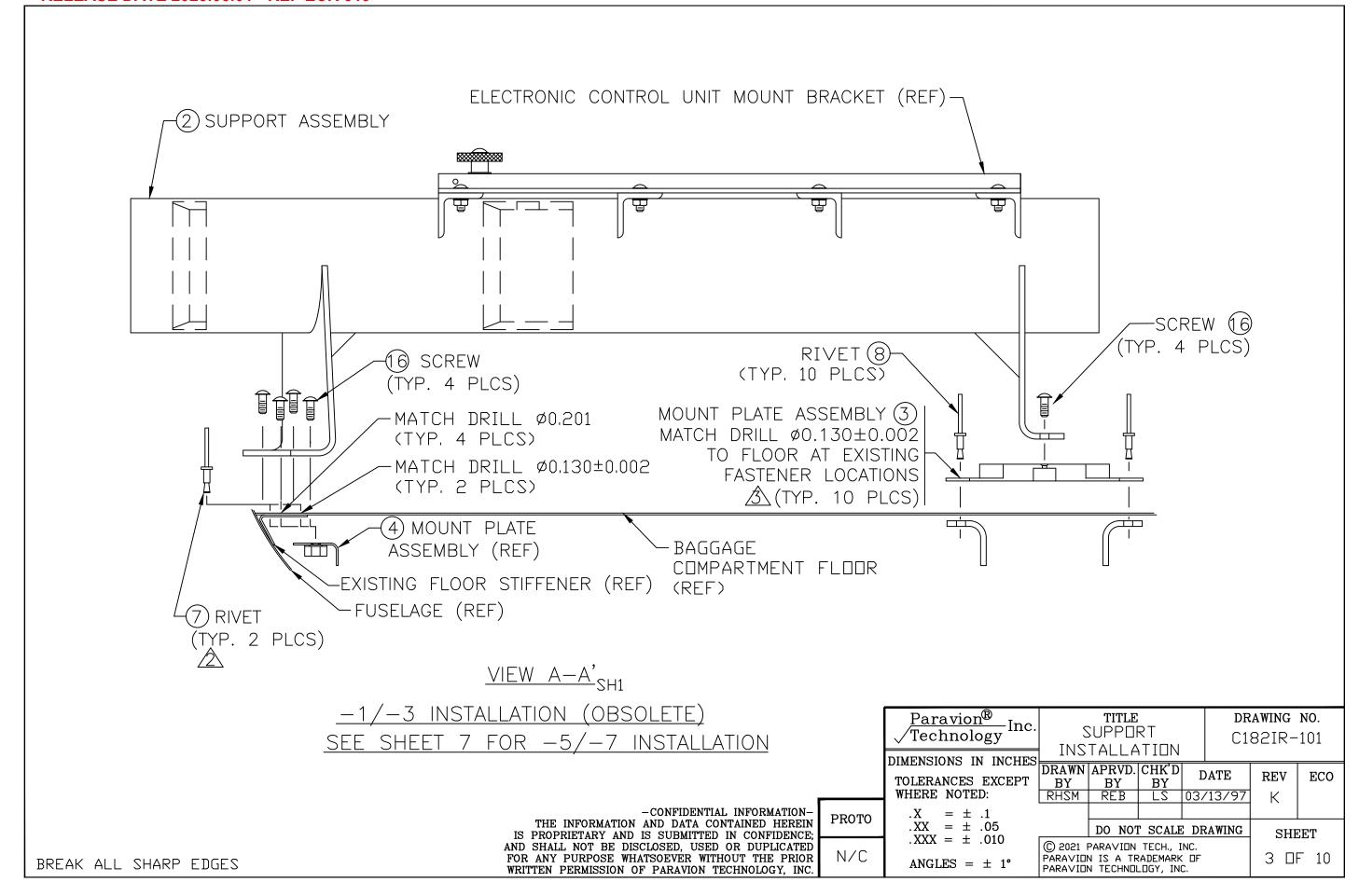
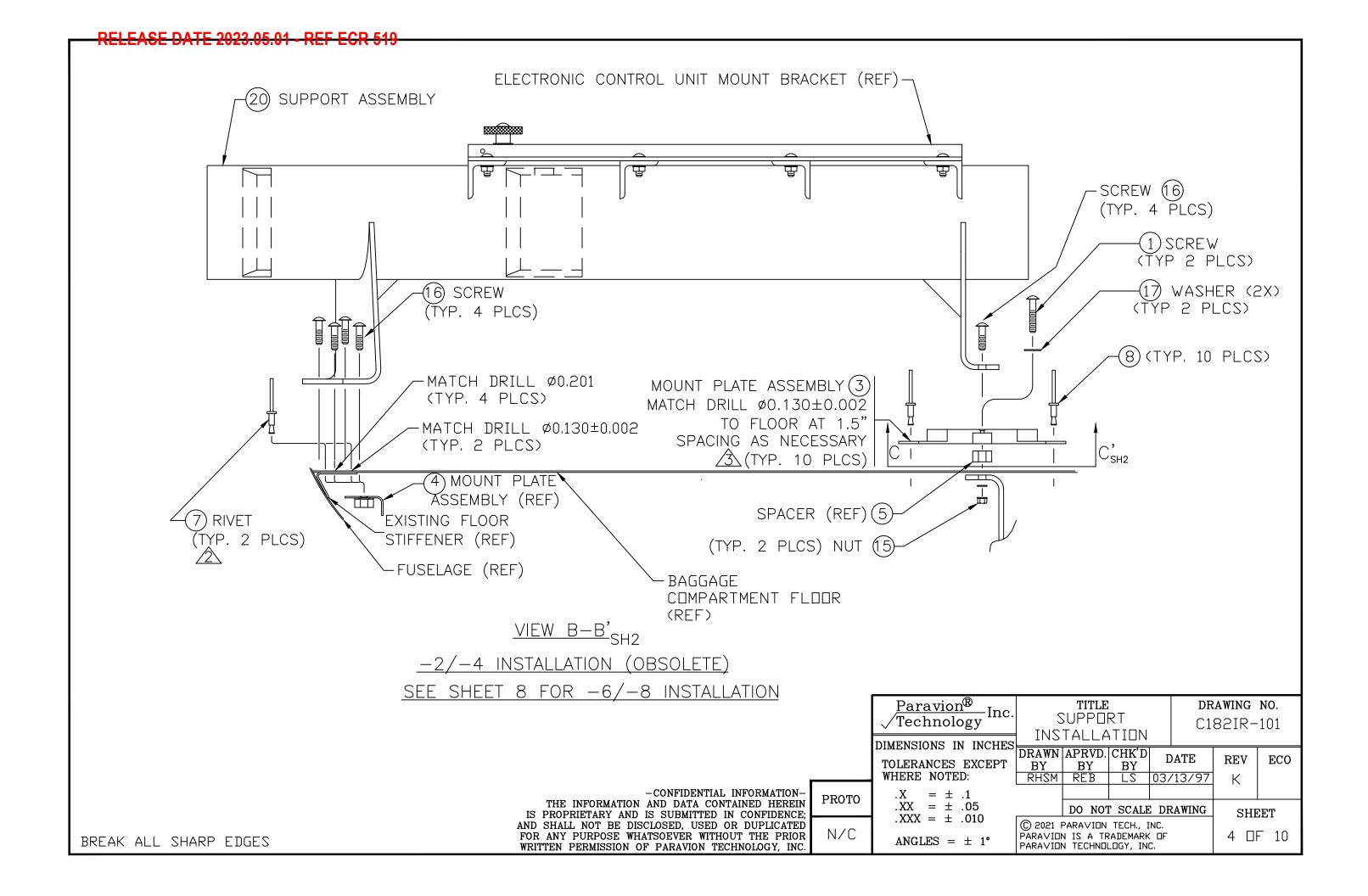
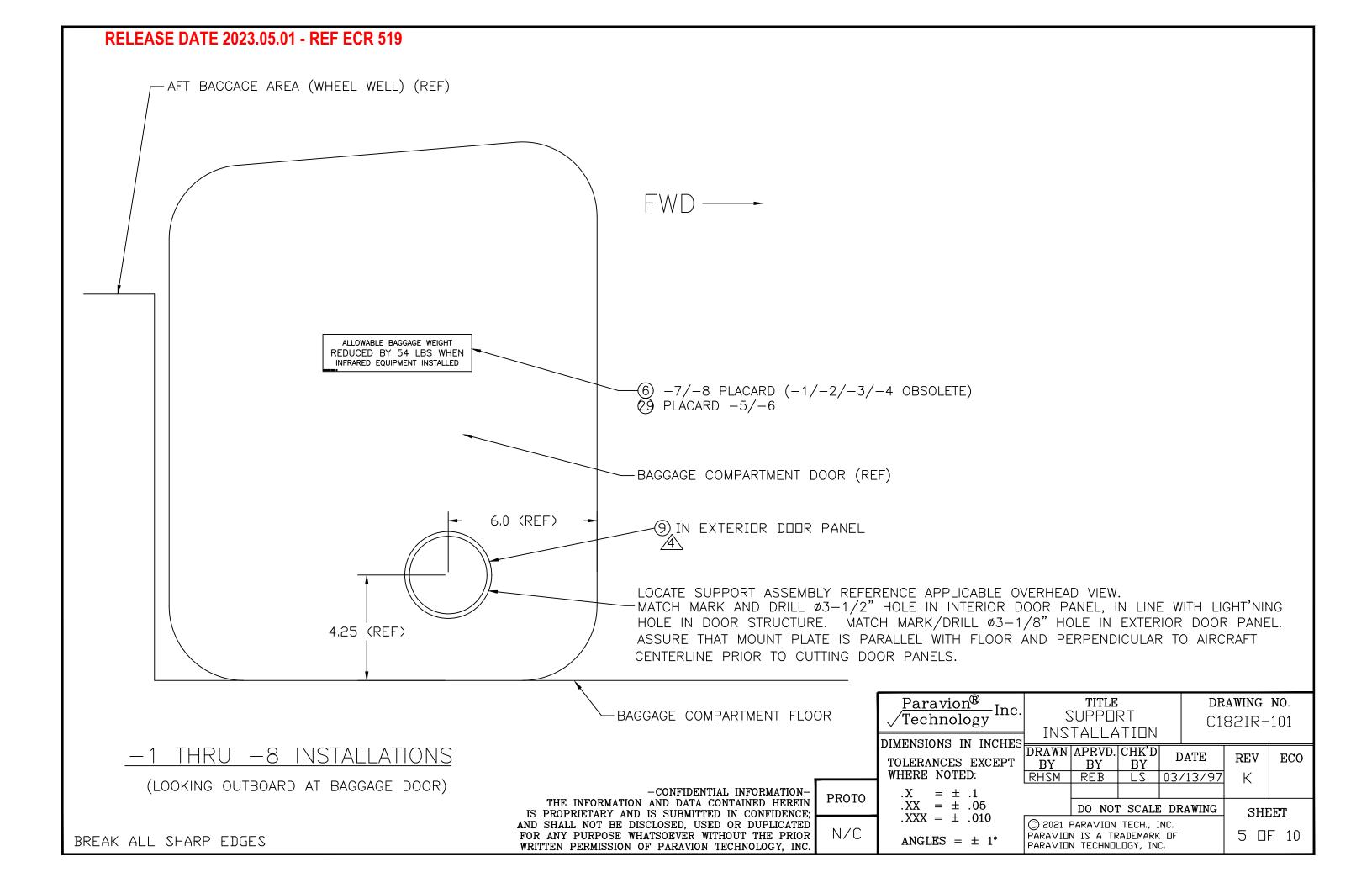
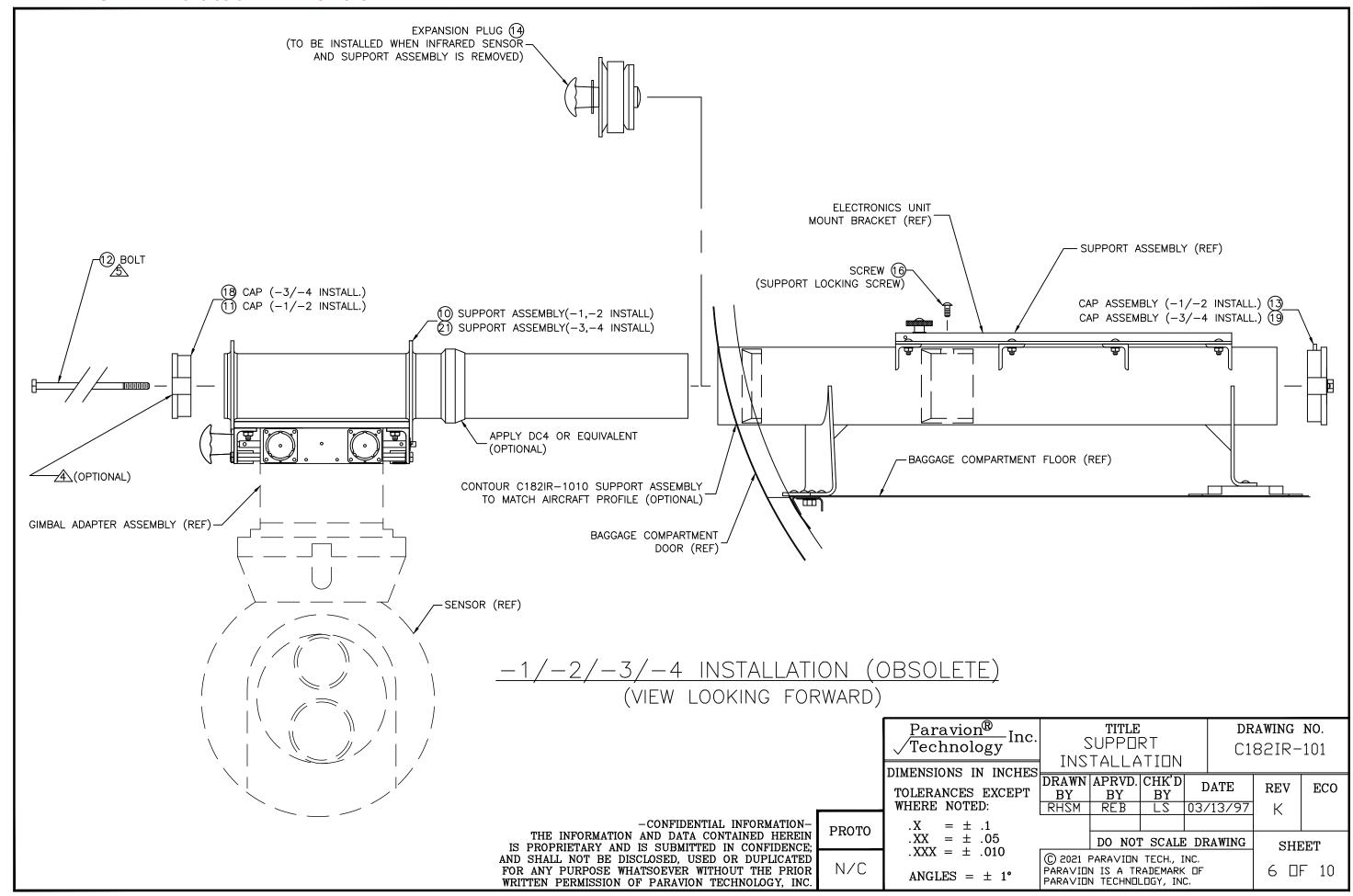
SHEET REVIECD DATE DESCRIPTION BY APR CHK NOTES: 1-7 01/12/1998 ADDED -2 INST'N & PARTS, REMOV'D INSTALL INSTRUCTIONS TO -900M. REB REB LS 10/25/2000 DELETED SH7, UPDT'D BOM AND FORMAT /1\-1/-3/-5/-7 APP'L TO R182, -2/-4/-6/-8 APPLICABLE TO FIXED GEAR INSTN'S. 1-6 В REB REB LS GP GP LS 07/22/2002 ADDED -3/-4 INST'NS TO INCLUDE IR-1050-2 CAP AND IR-1070-2 CAP ASSEMBLY (SHT6). 1-6 (-3/-4 APP'L TO SINGLE CABLE GIMBAL ASSEMBLIES, REF END CAPS) 1,4,6 D 05/13/2004 REMOVED SPECIFIC GIMBAL ADAPTER AND SENSOR REFS SHT6. SEPARATED BOM NOTES SHT 4 RJY RJY LS /2\ DIMPLE FLOOR AND ATTACH MOUNT PLATE ASSEMBLY. 10/04/2006 8.0(REF) WAS 8.00. IDENTIFIED 1 (REF) SCREW DEPICTION, SHT2. ,2,5,6 REB REB LS ADDED "IN LINE W/L'NING HOLE", NOTÉ ON SH 5. HIDDEN SENSOR(REF) SH 6 $\sqrt{3}$ MAINTAIN AN EDGE TO HOLE CENTER DISTANCE OF 1,5 X THE HOLE DIA, MIN, 05/26/2009 SH2 NOTE CRCT'N: "REF. VIEW C-C'..." WAS "REF. DETAIL A..." 1,2 DGW DGW LS <u>∕4∖</u>BOND OR SEAL USING MIL-S-8802F CLASS B2 OR EQUI∨ALENT. 10/05/2012 REVISED TO ASSURE UNIQUE ITEM NUMBERS, CLARIFIED MOUNT INSTALLATION LOCATIONS, SHTS 1-6 1,2,6 FOR CLARITY. /5\ TORQUE TO 25-35 IN-LBS (FINAL TORQUE = REQUIRED TORQUE + TARE TORQUE) 10/26/2012 ADDED SHT 7, 8, & 9, AND INSTALL -5/-6 08/11/2014 ASSEMBLIES -1 THRU -4 NOW OBSOLETE; SH9: REMOVED OPTIONAL FROM ITEMS 18 & 19. 1-6,9 ZT JT LS G 10/07/2014 ADDED -7 & -8 PDM JT LS 1-10 Н PDM PDM LS H 1 06/14/2017 CORRECTED -8 BOM, REPLACED ITEM 29 WITH ITEM 6. 1-10 DT ZA LS 2 06/26/2019 CHANGED BOM-7 TO ADD OPTIONAL NOTE TO ITEM 37 AND 38; REMOVED OPTIONAL NOTE FROM ITEM 39 AND 40. CHANGED BOM -8 TO REMOVE OPTIONAL NOTE FROM ITEM 34 AND 35; ADDED OPTIONAL NOTE TO ITEM 37 AND 39. SHT10: UPDATED OPTIONAL CAPS TO MATCH BOM CHANGES 08/06/2019 REMOVED OPTIONAL ITEMS 18,19,37,38,39, AND 40 FROM -7 AND -8. DT ZA LS $B\square M$ 05/14/2021 ITEM #7 & #8 P/NS CORRECTED TO CR3212-4-03 & CR3213-4-03 RESPECTIVELY. DT ZX XX BOM K -BAGGAGE COMPARTMENT FLOOR (REF) ③ MOUNT PLATE ASSEMBLY (REF) MATCH DRILL (REF) FWD -MATCH DRILL (REF) \bigcirc \bigcirc -5/-7 INSTALLATION OVERHEAD VIEW OF BAGGAGE COMPARTMENT -FS 98.5 (REF) 0 (-1/-3 INSTALLATION OBSOLETE)0 \bigcirc 20.38(REF) ACCESS PANELS (REF) ¹ SH3 8.0 Paravion[®] TITLE DRAWING NO. (REF) SUPPORT Technology C182IR-101 INSTALLATION STA. 110 DIMENSIONS IN INCHES DRAWN APRVD. CHK'D (REF) DATE REV ECO TOLERANCES EXCEPT BY BY WHERE NOTED: ② SUPPORT ASSEMBLY (REF -1,-3 INST OBSOLETE) RHSM REB LS 03/13/97 -CONFIDENTIAL INFORMATION- $.X = \pm .1$ ② SUPPORT ASSEMBLY (REF -5,-7 INST) PROTO THE INFORMATION AND DATA CONTAINED HEREIN $.XX = \pm .05$ DO NOT SCALE DRAWING SHEET IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE; $.XXX = \pm .010$ AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED (C) 2021 PARAVION TECH., INC. N/C 1 DF 10 FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR PARAVION IS A TRADEMARK OF BREAK ALL SHARP EDGES ANGLES = \pm 1° PARAVION TECHNOLOGY, INC. WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

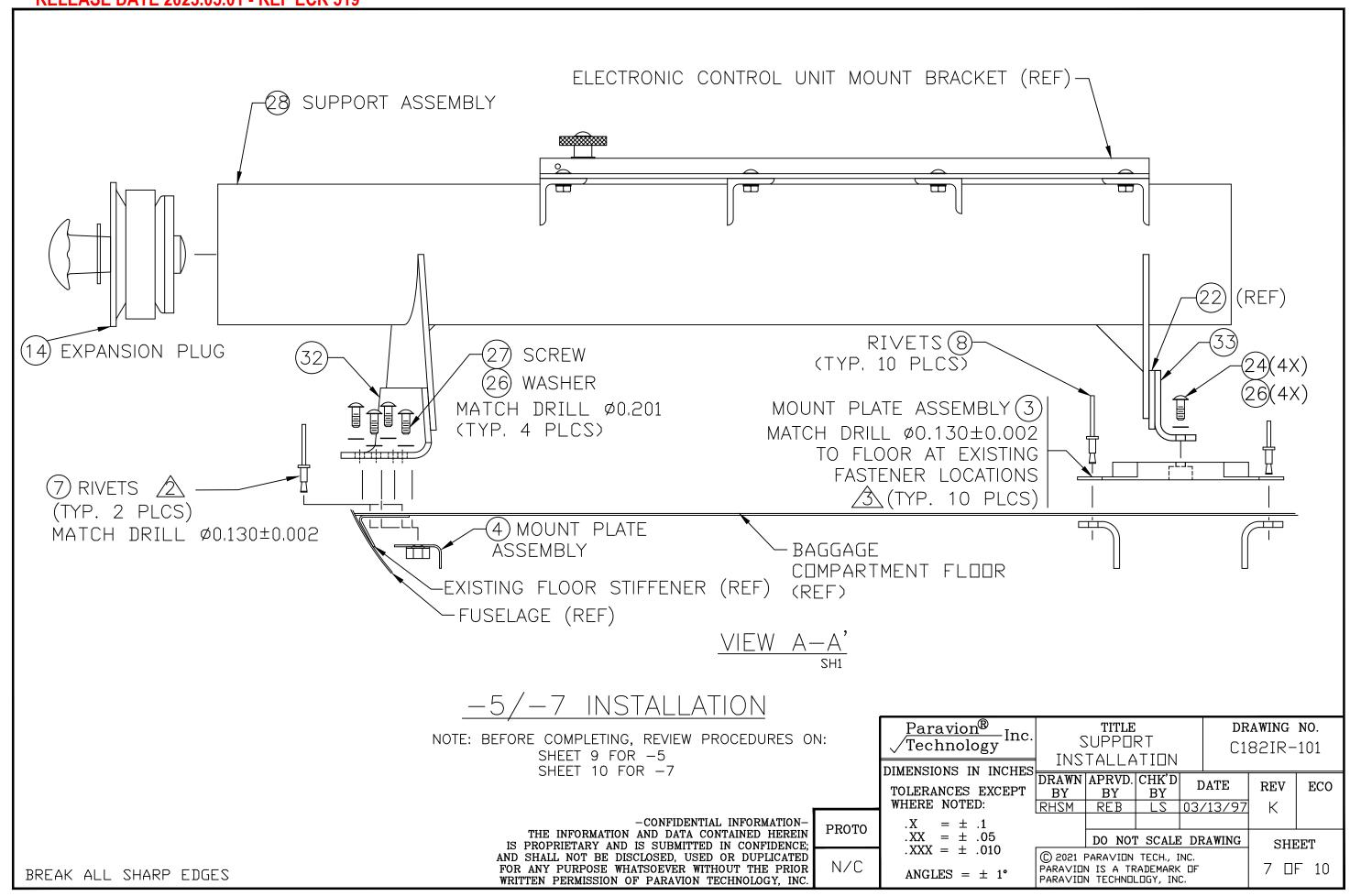


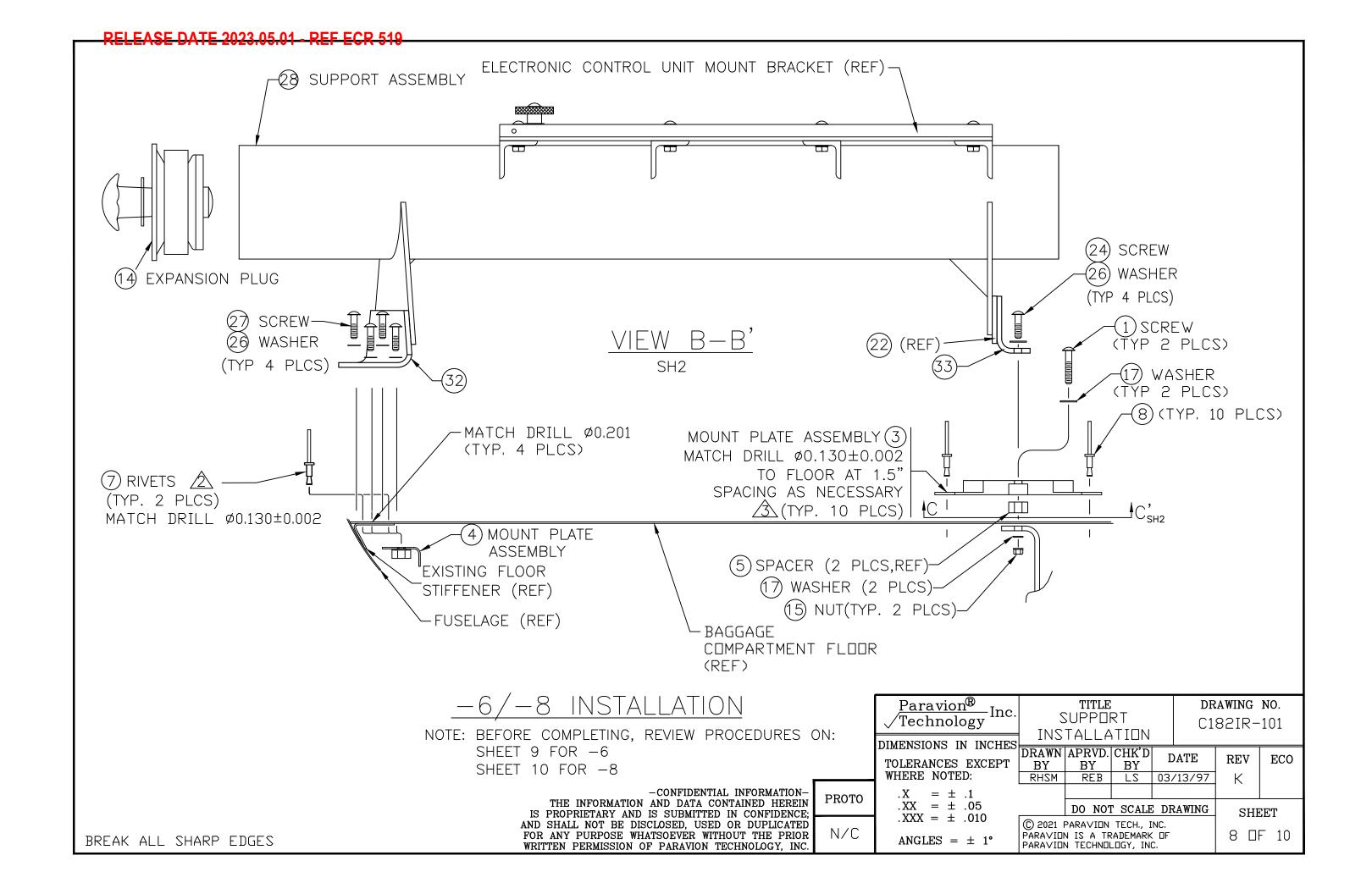


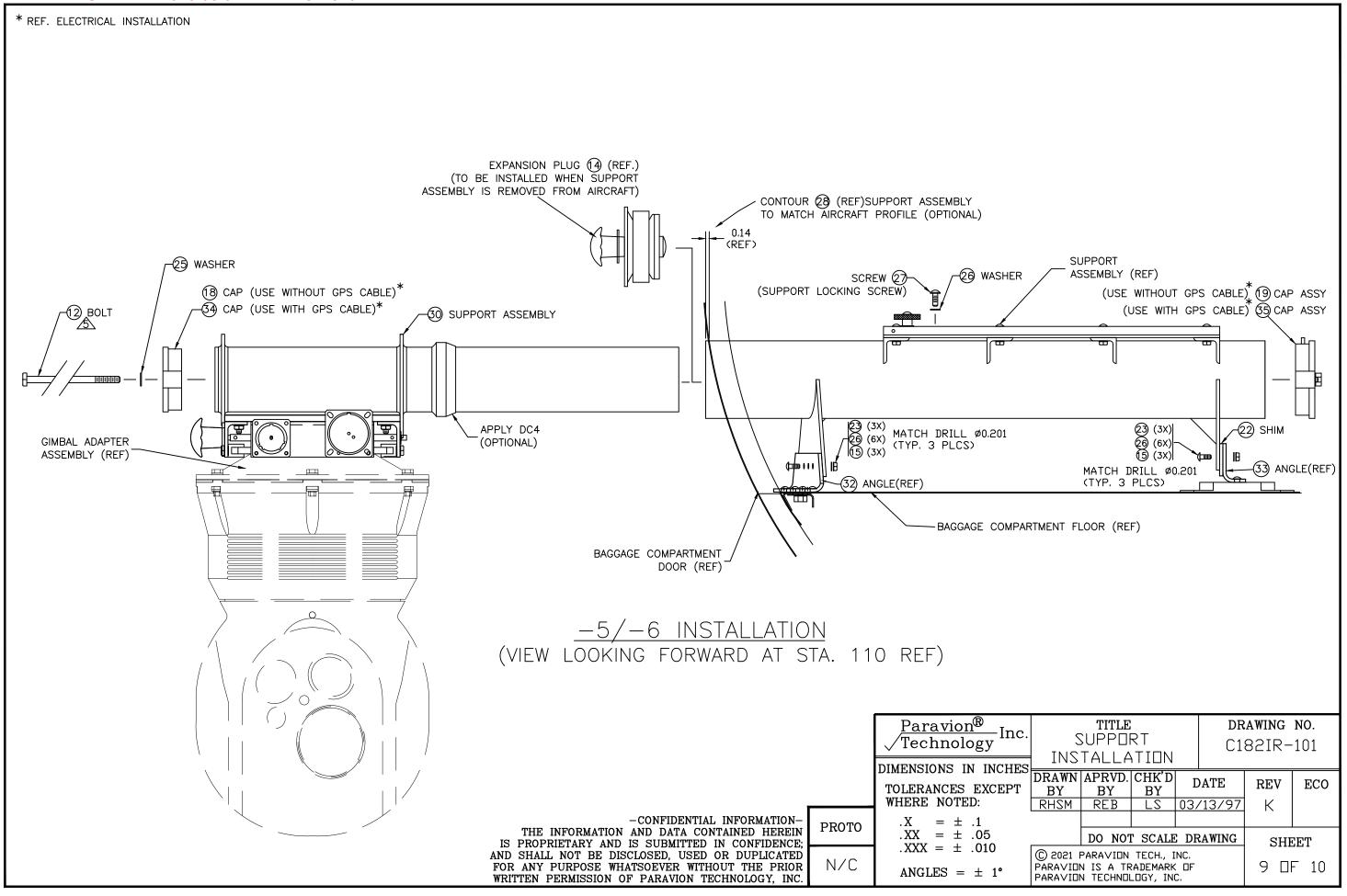


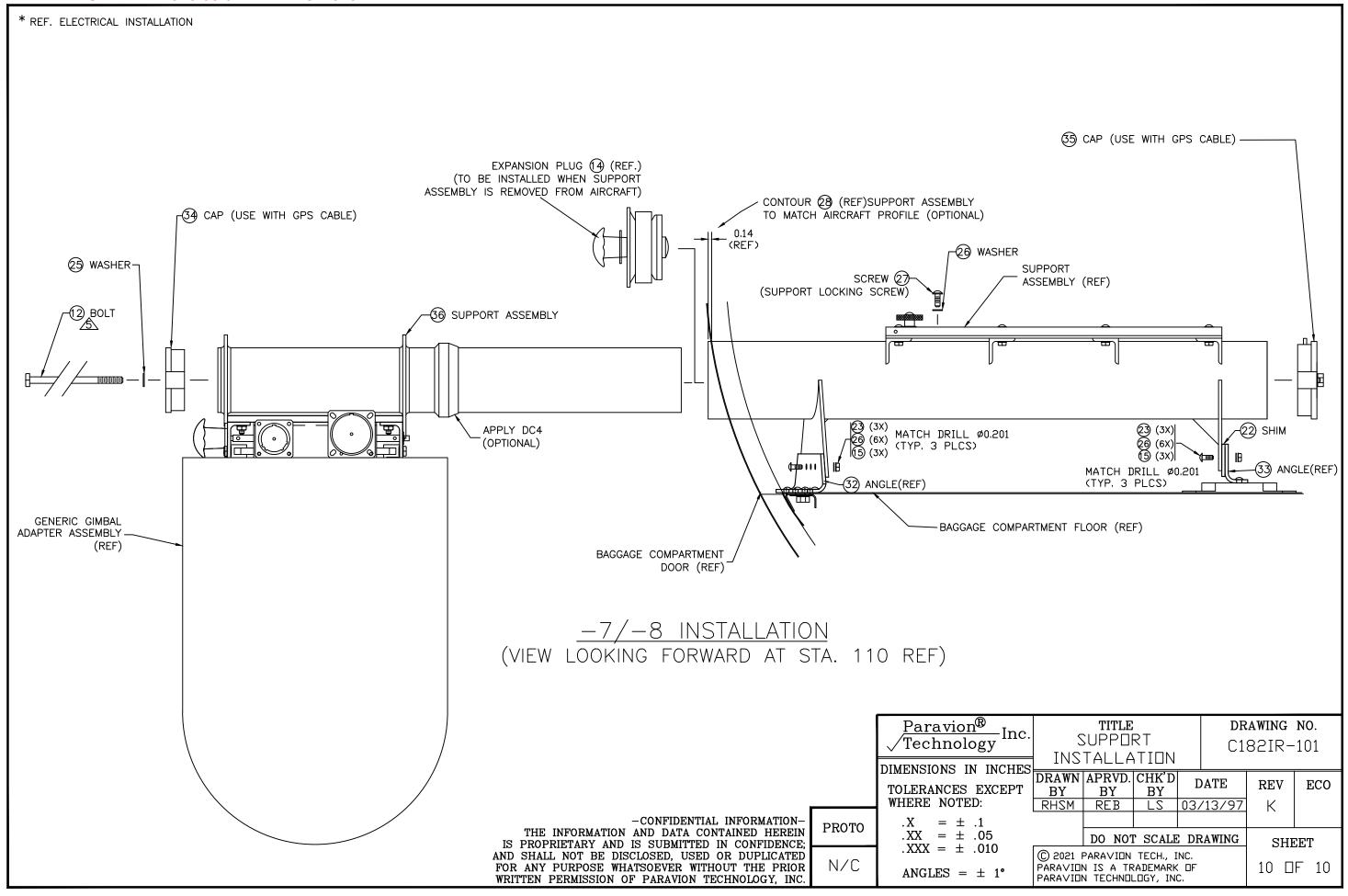












Bill of Materials

*C182IR-101-1, REV. K

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-1, REV. K	SUPPORT INST'N	1	KIT
2	C182IR-1010-1	SUPPORT ASSY.	1	EA.
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
6	C182IR-5000-2	PLACARD	1	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
10	IR-1040-1	SUPPORT ASSY.	1	EA.
11	IR-1050-1	CAP	1	EA.
12	IR-1060-1	BOLT	1	EA.
13	IR-1070-1	CAP ASSY.	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
16	MS35207-264	SCREW	9	EA.

Bill of Materials

*C182IR-101-2, REV. K

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-2, REV. K	SUPPORT INST'N	1	KIT
1	AN525-10R14	SCREW	2	EA.
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
5	C182IR-2100-1	SPACER	2	EA.
6	C182IR-5000-2	PLACARD	1	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
10	IR-1040-1	SUPPORT ASSY.	1	EA.
11	IR-1050-1	CAP	1	EA.
12	IR-1060-1	BOLT	1	EA.
13	IR-1070-1	CAP ASSY.	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
15	MS21042L3	NUT	2	EA.
16	MS35207-264	SCREW	9	EA.
17	NAS1149D0363J	WASHER	4	EA.
20	C182IR-1010-2	SUPPORT ASSY.	1	EA.

Bill of Materials

*C182IR-101-3, REV. K

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-3, REV. K	SUPPORT INST'N	1	KIT
2	C182IR-1010-1	SUPPORT ASSY.	1	EA.
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
6	C182IR-5000-2	PLACARD	1	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
16	MS35207-264	SCREW	9	EA.
18	IR-1050-2	CAP	1	EA.
19	IR-1070-2	CAP ASSY.	1	EA.
21	IR-1040-2	SUPPORT ASSY.	1	EA.

Bill of Materials

*C182IR-101-4, REV. K

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-4, REV. K	SUPPORT INST'N	1	KIT
1	AN525-10R14	SCREW	2	EA.
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
5	C182IR-2100-1	SPACER	2	EA.
6	C182IR-5000-2	PLACARD	1	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
15	MS21042L3	NUT	2	EA.
16	MS35207-264	SCREW	9	EA.
17	NAS1149D0363J	WASHER	4	EA.
18	IR-1050-2	CAP	1	EA.
19	IR-1070-2	CAP ASSY.	1	EA.
20	C182IR-1010-2	SUPPORT ASSY.	1	EA.
21	IR-1040-2	SUPPORT ASSY.	1	EA.

Bill of Materials

*C182IR	-101-5	REV	K
	101 2		17

ITEM #	R-101-3, REV. K P/N	DESCRIPTION	QTY	ТҮР
0	*C182IR-101-5, REV. K	SUPPORT INST'N	1	KIT
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
6	C182IR-5000-2	PLACARD	1	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
15	MS21042L3	NUT	2	EA.
17	NAS1149D0363J	WASHER	4	EA.
18	IR-1050-2	CAP	1	EA.
19	IR-1070-2	CAP ASSY.	1	EA.
22	C182IR-1120-13	SUPPORT HARDWARE, SHIM	1	EA.
23	MS27039-1-11	SCREW	6	EA.
24	MS27039-1-08	SCREW	4	EA.
25	NAS1149D0463J	WASHER	1	EA.
26	NAS1149D0332J	WASHER	21	EA.
27	MS27039-1-10	SCREW	5	EA.
28	C182IR-1010-3	SUPPORT ASSY.	1	EA.
29	C182IR-5000-4	PLACARD	1	EA.
30	IR-1040-2	SUPPORT ASSY.	1	EA.
32	C182IR-1120-11	SUPPORT HARDWARE, ANGLE	1	EA.
33	C182IR-1120-12	SUPPORT HARDWARE, ANGLE	1	EA.
34	IR-1050-4	CAP (OPTIONAL)	1	EA.
35	IR-1070-4	CAP ASSY. (OPTIONAL)	1	EA.

Bill of Materials

*C182IR-101-6, REV. K

ITEM #	R-101-6, REV. K P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-6, REV. K	SUPPORT INST'N	1	KIT
1	AN525-10R14	SCREW	2	EA.
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA.
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA.
5	C182IR-2100-1	SPACER	2	EA.
7	CR3212-4-03	RIVET	2	EA.
8	CR3213-4-03	RIVET	10	EA.
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA.
14	IR-3000-1	EXPANSION PLUG	1	EA.
15	MS21042L3	NUT	2	EA.
17	NAS1149D0363J	WASHER	4	EA.
18	IR-1050-2	CAP	1	EA.
19	IR-1070-2	CAP ASSY.	1	EA.
22	C182IR-1120-13	SUPPORT HARDWARE, SHIM	1	EA.
23	MS27039-1-11	SCREW	6	EA.
24	MS27039-1-08	SCREW	4	EA.
25	NAS1149D0463J	WASHER	1	EA.
26	NAS1149D0332J	WASHER	21	EA.
27	MS27039-1-10	SCREW	5	EA.
28	C182IR-1010-3	SUPPORT ASSY.	1	EA.
29	C182IR-5000-4	PLACARD	1	EA.
30	IR-1040-2	SUPPORT ASSY.	1	EA.
32	C182IR-1120-11	SUPPORT HARDWARE, ANGLE	1	EA.
33	C182IR-1120-12	SUPPORT HARDWARE, ANGLE	1	EA.
34	IR-1050-4	CAP (OPTIONAL)	1	EA.
35	IR-1070-4	CAP ASSY. (OPTIONAL)	1	EA.

Bill of Materials

*C182IR-101-7, REV. K

1021	K-101-/, KE V. K			
ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-7, REV. K	SUPPORT INST'N	1	KIT
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA
6	C182IR-5000-2	PLACARD	1	EA
7	CR3212-4-03	RIVET	2	EA
8	CR3213-4-03	RIVET	10	EA
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA
14	IR-3000-1	EXPANSION PLUG	1	EA
15	MS21042L3	NUT	2	EA
17	NAS1149D0363J	WASHER	4	EA
22	C182IR-1120-13	SUPPORT HARDWARE, SHIM	1	EA
23	MS27039-1-11	SCREW	6	EA.
24	MS27039-1-08	SCREW	4	EA
25	NAS1149D0463J	WASHER	1	EA
26	NAS1149D0332J	WASHER	21	EA
27	MS27039-1-10	SCREW	5	EA
28	C182IR-1010-3	SUPPORT ASSY.	1	EA
32	C182IR-1120-11	SUPPORT HARDWARE, ANGLE	1	EA
33	C182IR-1120-12	SUPPORT HARDWARE, ANGLE	1	EA
34	IR-1050-4	CAP	1	EA
35	IR-1070-4	CAP ASSY.	1	EA
36	IR-1040-4	SUPPORT ASSY.	1	EA

Bill of Materials

*C182IR-101-8, REV. K

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*C182IR-101-8, REV. K	SUPPORT INST'N	1	KIT
1	AN525-10R14	SCREW	2	EA
3	C182IR-2000-1	MOUNT PLATE ASSY.	1	EA
4	C182IR-2000-2	MOUNT PLATE ASSY.	1	EA
5	C182IR-2100-1	SPACER	2	EA
6	C182IR-5000-2	PLACARD	1	EA
7	CR3212-4-03	RIVET	2	EA
8	CR3213-4-03	RIVET	10	EA
9	ES00140-3	EXTRUSION	10	IN.
12	IR-1060-1	BOLT	1	EA
14	IR-3000-1	EXPANSION PLUG	1	EA
15	MS21042L3	NUT	2	EA
17	NAS1149D0363J	WASHER	4	EA
22	C182IR-1120-13	SUPPORT HARDWARE, SHIM	1	EA
23	MS27039-1-11	SCREW	6	EA.
24	MS27039-1-08	SCREW	4	EA
25	NAS1149D0463J	WASHER	1	EA
26	NAS1149D0332J	WASHER	21	EA
27	MS27039-1-10	SCREW	5	EA
28	C182IR-1010-3	SUPPORT ASSY.	1	EA
32	C182IR-1120-11	SUPPORT HARDWARE, ANGLE	1	EA
33	C182IR-1120-12	SUPPORT HARDWARE, ANGLE	1	EA
34	IR-1050-4	CAP	1	EA
35	IR-1070-4	CAP ASSY.	1	EA
36	IR-1040-4	SUPPORT ASSY.	1	EA.